

ABSTRACT

A hop extract product of specific and predefined composition is provided that is specifically an enriched alpha-acid hop extract product having a total alpha-acids concentration greater than 60% by weight, a total beta-acids concentration of less than 20% by weight, and a total hop essential oil concentration in excess of 1% by weight, and a process for manufacturing such an enriched extract. The process includes extracting a raw hop to produce a whole hop extract with a portion of the whole hop extract refined to form a purified alpha acids product, which is utilized to supplement the whole hop extract or the beta-acids and oils to form an enriched alpha-acid hop extract product. This enriched extract is uniform and precisely standardized, containing invariable and exact quantities of specifically desired flavoring components. The alpha enriched extract product also has better stability than the high purity alpha-acids fraction.

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